

CLAIMS

I claim:

1. A system for retrieving user-defined information from a web site,  
comprising.  
5 a computer-based clipping client configured to create an instruction set  
identifying information to be retrieved from a web site;  
said instruction set comprising,  
a uniform resource locator address for said web site; and  
a content descriptor of said web site, said content descriptor identifying  
10 the location of said information to be retrieved for said user,  
a recognition grammar assigned to said instruction set by said user,  
a database configured for storing on magnetic media said instruction set and said  
recognition grammar;  
a CPU-based media server, including at least a speech recognition engine, a  
15 speech synthesis engine, an interactive voice response application, a call processing  
system, and telephony hardware, and configured to retrieve said instruction set from said  
database in response to a speech command from said user, said speech command being  
described in said recognition grammar;  
a CPU-based web browsing server connected with said media server and  
20 including at least a content extraction agent, a content fetcher, and a content descriptor  
file, said web browsing server configured to access said web site and to retrieve said  
information identified by said instruction set; and  
said media server configured to transmit an audio message to said user  
comprising said information retrieved from said web site.

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2. A method for retrieving user-defined information from a web site,  
comprising the steps of:  
providing a clipping client for creating an instruction set identifying information  
to be retrieved from a web site;  
30 said instruction set comprising,  
a uniform resource locator address for said web site; and  
a content descriptor of said web site, said content descriptor identifying  
the location of said information to be retrieved for said user;

